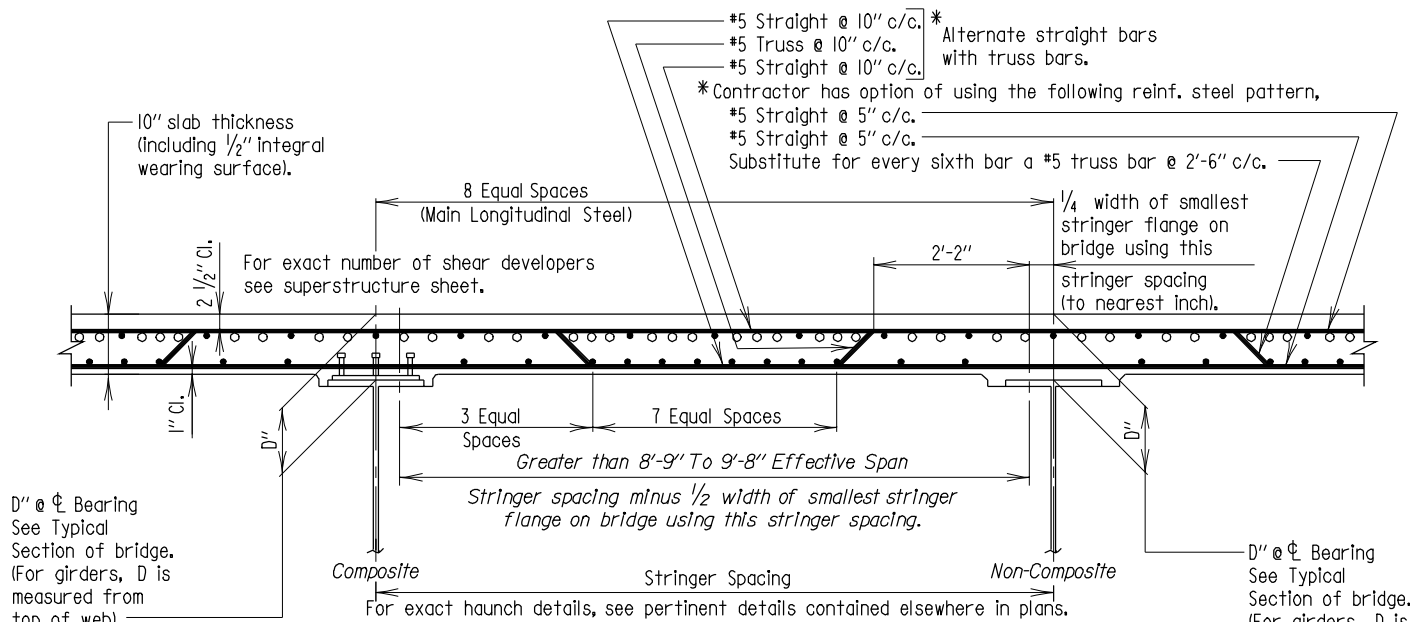


HS25 TYPE XXVII SLAB
GREATER THAN 8'-3" TO 8'-9" EFFECTIVE SPAN
 Scale: 3/8"=1'-0"



HS25 TYPE XXVIII SLAB
GREATER THAN 8'-9" TO 9'-8" EFFECTIVE SPAN
 Scale: 3/8"=1'-0"

Note:

- All steel sizes and spacing based on ASTM A-615, Grade 60 (fs=24,000 p.s.i.).
- Transverse bars to be placed normal to center line of stringers. (For curved girder see BR-SS(6.11)-79-90).
- All longitudinal bars are to be #5's placed as shown except if Note 4 requires and indicates larger bars.
- On continuous bridges, over piers, additional longitudinal steel is to be added to the top of the slab between normal bars and is indicated thus \bigcirc . See Detail No. BR-SS(6.30)-88-195 for the lengths and size of these additional bars.

Note:

Slanted lettering indicates notes
 "For Office Use Only".

APPROVAL	
<i>E.S. Friedman</i> DIRECTOR	OFFICE OF BRIDGE DEVEL.
DATE: 9/20/89	
REVISIONS	
SHA	FHWA
6-8-93	
3-20-00	
1-22-01	
FHWA APPROVAL	
DATE: 12-27-89	

STATE OF MARYLAND
 DEPARTMENT OF TRANSPORTATION
 STATE HIGHWAY ADMINISTRATION
 OFFICE OF BRIDGE DEVELOPMENT
 TYPE XXVII AND XXVIII
 BRIDGE DECK SLABS
 HS25 LOADING

STANDARD NO. BR-SS(6.35)-89-212

SHEET 1 OF 1